The State of New Jersey

Statewide Voter Registration System

Weekly Executive Status Report

Week ending
29-September-2006

NJH001, NJH002

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Status of Functional Areas

I. Functional Development:

a. County Back-up Solution:
All twenty-one county servers continue to operate normally. The system is now in a normal operational mode. All Printing and Replication functions continue to run as designed. Administrator manuals detailing the process are still in final update, delayed due to other priorities. The final reviews are scheduled for next week, now that county visits have concluded.

The timing of the replication process is being studied to determine when and why there are delays in updating the county servers with changes to the central server. Several code issues in the replication routines were found and corrected. Recent timings so far indicate delays are now within expected norms.

The backup regimen for the county servers is still being studied to determine if full back-ups can be taken nightly, rather than incrementally. The new tape drivers are processing the back-ups much more quickly than the previous drivers. Directives will be issued to the county IT staff, if a change in the process is warranted. No new information this week.

b. Public Access Website:
No changes have been made to the Phase 1A code now running in Production for the last three weeks. Phase 1B will add Polling Place hours and sample ballot images to the site. Development is underway. Phase 1B was released into Production this week. However, no test documents are available from the counties so far to implement on the site.

Phase 2 will provide access to SVRS information specific to a given voter, such as basic personal information (no phone#, DL#, or SSNo will be listed) and voter history. Logon security will be required to access this part of the website. The lack of verifiable data from the legacy systems required a creative solution to validating the logons. Final FRD should now be ready for State review next week. Sign-off of the final design will determine the expected release date.

Phase 3 will provide a web space for final vote results to be posted, similar to newspaper summaries after the results are certified. Counties will be responsible for updating the result tables, after the elections are certified. Format of the results tables must be provided by the State, but are expected to emulate newspaper election results tables in web form. Demo versions are being reviewed by the development team.

c. Application Defects:
All remaining open issues are being tracked in JIRA. Open issues continue to be detailed and cleared. The active issues in JIRA are now being reported and summarized in a combined Development Status report sheet. HelpDesk issues are also being added, both by the HelpDesk, resulting from calls, and by the users, through the JIRA tool itself. Data issues are being validated by the counties. Application issues, once fixed, are assigned to the State for final closure. A summary of non-closed JIRA issues is provided in the next section. 17 bug fixes have been put into production this past week.

d. Project Issues:

The summary of active issues for the project management is listed below.
Active issues include those that are open, or recently closed. No changes from last week.

Issue Summary	
Total Issues in Log	18
Open Issues in Log	1
Closed Issues in Log	17
High Priority Issues	8
Medium Priority Issues	9
Low Priority Issues	1

II. Direct Impact Agencies (DIA's):

All DIA interfaces are running normally. MVC and SSA matches are being made real time.
Any matchings that fail to be made are logged and rerun in a nightly batch job. Similarly,
the Deaths and Felon matchings to newly entered records are also run nightly. Any
apparent matches are posted to the users' Reminders.

Implementation Issues

I. Go-Live Issues:

All issues found by the CM teams during each county's Go-Lives are being worked with
those counties by the assigned Go-Live team member. Issues being worked:

County	Responsibility	Open	In-Process	Client Validation	City of None (Actives)
Atlantic	Kluesener	1	0	0	3098
Bergen	Bakhshi	0	0	1	211
Burlington	Kluesener	0	0	0	0
Camden	Phillips	1	1	1	872
Cape May	Kluesener	0	0	0	1416
Cumberland	Bakhshi	0	0	0	4
Essex	Bakhshi	1	1	0	2
Gloucester	Kluesener	0	0	0	10
Hudson	Ferguson	0	0	0	276
Hunterdon	Bush	1	0	0	0
Mercer	Ferguson	1	0	0	0
Middlesex	Phillips	0	0	0	8267
Monmouth	Ferguson	0	0	1	4
Morris	Kluesener	0	0	0	0
Ocean	Kluesener	0	0	1	31
Passaic	Phillips	0	0	0	2510
Salem	Kluesener	0	0	0	0
Somerset	Phillips	0	0	2	8418
Sussex	Bakhshi	0	0	0	0
Union	Bakhshi	0	0	1	34
Warren	Bakhshi	0	0	0	29
TOTALS =		**5**	**2**	**7**	**25,182**
(Last Week =)		5	1	3	27,625

Once resolved, data issues are confirmed with the counties and closed by the Go-Live team. The number of open issues stayed the same last week, but new items had been re-opened and are now in 'client validation', so the total increased. The "City of None" results decreased by 2,443 this past week. More scripts are being researched to improve the count of 'None' voters. However, eventually, the remainder of these issues must be worked down by the county staff.

II. Data Conversion:
SaBER and Aradyme continue to work problems found in converting the counties' legacy data, as the counties review their data. In some cases incomplete legacy files were submitted and in others the data mappings were not accurate. The Go-Live Team has been reporting issues as they are discovered.

The Saber DBA assigned to this effort continues to provide scripts to help counties clean up their "City of None" files. He also assists in transforming data moved into the wrong fields or incorrectly formatted during the initial conversions. These activities are beyond the normal scope of the conversion process, but are being provided as a service to the counties.

III. Hardware Issues:
All reported issues have been corrected on-site by the Saber support technician. Additional staffing is still being sought to ensure adequate response times are always met.

IV. Crystal Reports:
The duplicate database is now in place on each county database server for ad hoc reporting. Logons have been set-up to provide read-only access to this database, so the users can generate their ad hoc reports. The State will forward this information to each county administrator, along with their copy of Crystal Reports. No reports of this progress have been received.

V. Training:
Additional on-site support was concluded this week for all but one office, who had originally refused our visit. Each of the 54 county elections offices was visited by their Go-Live Team member to help them with any sections of the SVRS they either don't understand or are having trouble with. Our goal is to assist them in preparing for the November general election. The one remaining county office is to be visited next week.

Enhancements to the System

I. Reports:
The list of statewide reports required for the Division of Elections has been completed by the Development Team and are in Production. The list of additional reports requested for the counties is in development and are being released as approved.

II. Change Requests (CCR's):
Enhancement CCR's have recently been submitted to the State for multiple changes to the Poll Worker, Voter registration, Inquiries, Absentee Voter, Elections and Provisional Ballots, and Cards modules. Nine new enhancements were requested by the State for the general election. All but one have been approved, as it requires a JAD session with the counties, and one awaits a legislative change. 6 of the 9 are already in production. Several additional CCR's are awaiting State approval.